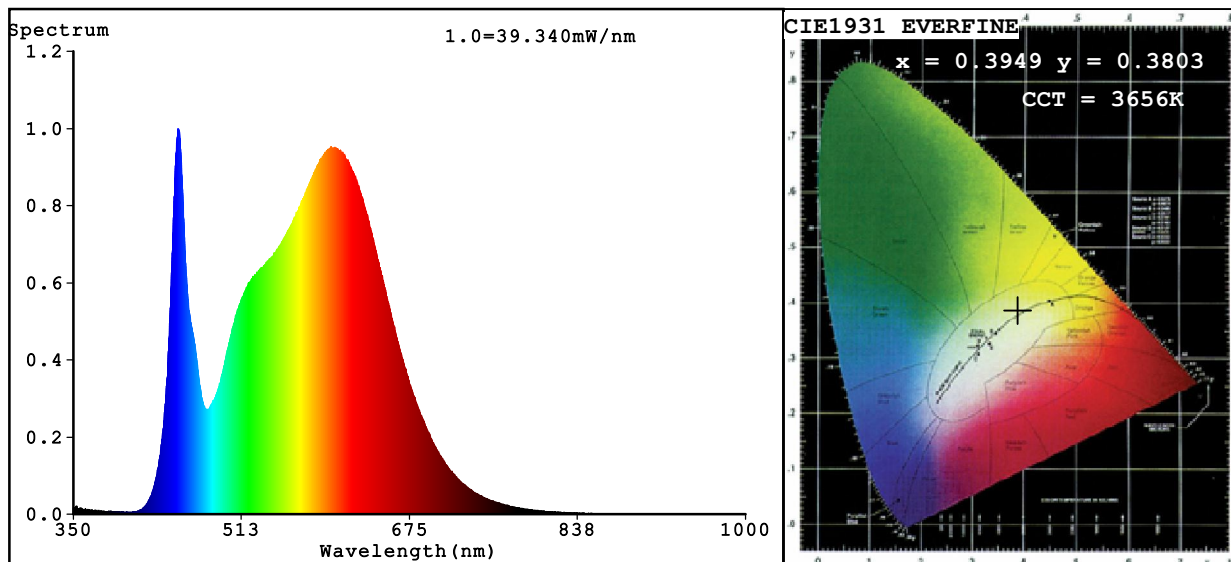


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.3949$   $y=0.3803$   $u'=0.2331$   $v'=0.5053$

CCT=3656K (Duv=-0.0022) Dominant WL:Ld =581.4nm Purity=32.6%

Ratio:R=20.4% G=76.0% B=3.6% Peak WL:Lp=451.2nm FWHM=20.5nm

Render Index:Ra=88.1 AvgR=83.5

R1 =88 R2 =94 R3 =97 R4 =87 R5 =88 R6 =91 R7 =88

R8 =72 R9 =33 R10=85 R11=88 R12=71 R13=90 R14=99 R15=83

### Photo Parameters:

Flux = 2083 lm Eff. : 92.62 lm/W Fe = 6.657 W

### Electrical parameters:

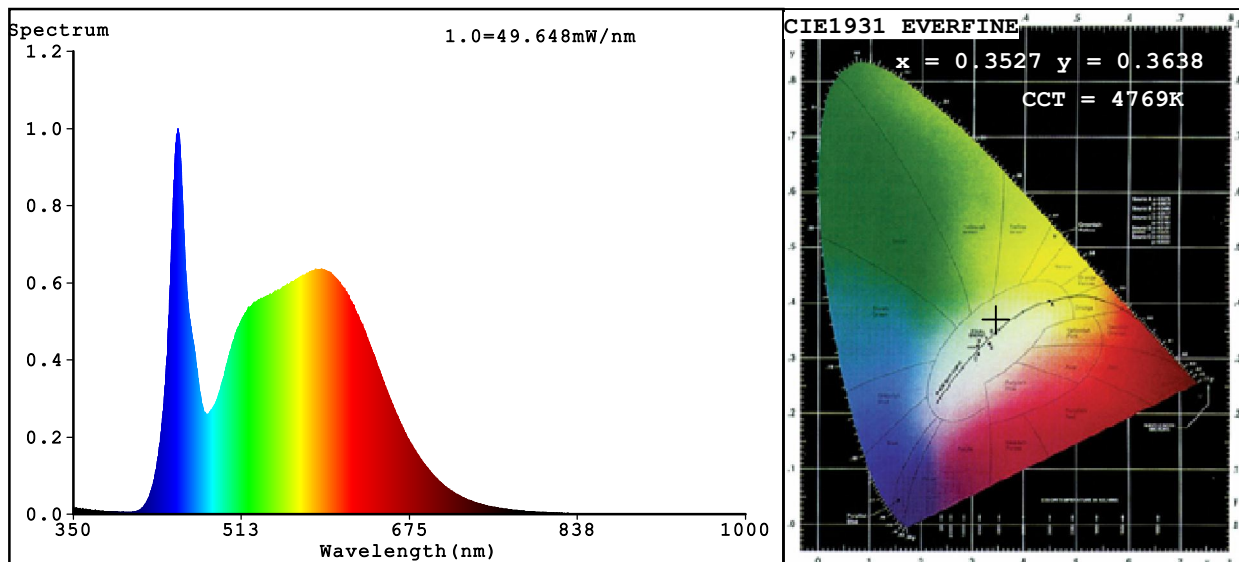
V = 120.12 V I = 0.2003 A P = 22.49 W PF = 0.9346

WHITE:ANSI\_3500K

Status: Integral T = 400 ms Ip = 48905 (75%)

Model:14" 22W Tri-Color StarDust-A17002 Number:603  
 Tester:sushunhua Date:2021-04-08 11:20:09  
 Temperature:23Deg Humidity:55%  
 Manufacturer:4000K (9-1) Remarks:

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.3527$   $y=0.3638$   $u'=0.2119$   $v'=0.4916$

CCT=4769K (Duv=0.0030) Dominant WL:  $L_d = 572.7\text{nm}$  Purity=15.0%

Ratio: R=16.5% G=79.1% B=4.5% Peak WL:  $L_p = 451.1\text{nm}$  FWHM=20.5nm

Render Index:  $R_a = 85.7$   $\text{Avg}R = 79.4$

R1 =84 R2 =90 R3 =95 R4 =85 R5 =84 R6 =86 R7 =90

R8 =72 R9 =23 R10=77 R11=84 R12=60 R13=86 R14=97 R15=79

### Photo Parameters:

Flux = 2015 lm Eff. : 85.04 lm/W Fe = 6.363 W

### Electrical parameters:

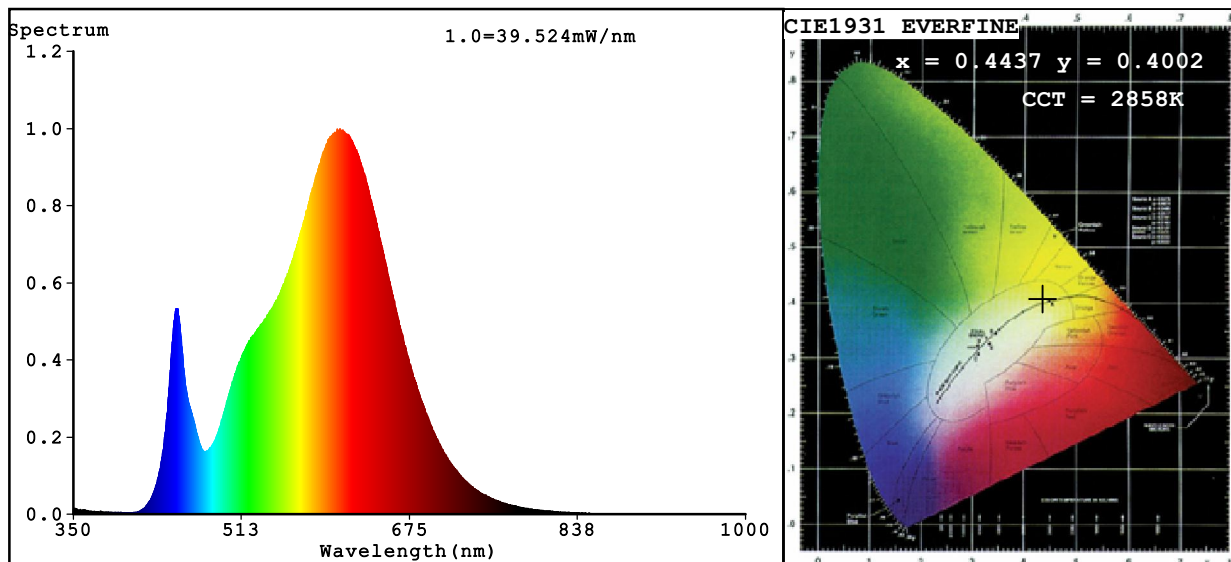
V = 120.11 V I = 0.2103 A P = 23.69 W PF = 0.9379

WHITE:ANSI\_5000K

Status: Integral T = 400 ms Ip = 51798 (79%)

Model:14" 22W Tri-Color StarDust-A17002 Number:604  
 Tester:sushunhua Date:2021-04-08 11:21:12  
 Temperature:23Deg Humidity:55%  
 Manufacturer:5000K (9-2) Remarks:

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4437$   $y=0.4002$   $u'=0.2566$   $v'=0.5209$

CCT=2858K (Duv=-0.0024) Dominant WL:Ld =584.3nm Purity=53.3%

Ratio:R=24.4% G=73.2% B=2.4% Peak WL:Lp=607.9nm FWHM=131.0nm

Render Index:Ra=85.7 AvgR=81.4

R1 =85 R2 =93 R3 =97 R4 =84 R5 =85 R6 =92 R7 =84

R8 =65 R9 =23 R10=84 R11=85 R12=78 R13=87 R14=99 R15=78

### Photo Parameters:

Flux = 1887 lm Eff. : 79.84 lm/W Fe = 6.079 W

### Electrical parameters:

V = 120.12 V I = 0.2098 A P = 23.63 W PF = 0.9376

WHITE:ANSI\_2700K

Status: Integral T = 400 ms Ip = 50858 (78%)

Model:14" 22W Tri-Color StarDust-A17002 Number:605  
 Tester:sushunhua Date:2021-04-08 11:22:01  
 Temperature:23Deg Humidity:55%  
 Manufacturer:3000K (9-3) Remarks: